

03/09/03
PTO

COMMISSIONER FOR PATENTS
Box 1450
Alexandria, VA 22313-1450

Case Docket No. GTI-1512

Express Mail No.: EL649158460US
Date of Deposit: 09 September 2003

22141 U.S. PTO
10/658691
09/09/03

Transmitted herewith for filing is the patent application of

Inventor(s): Kevin J. KAYSER et al.

For: METHOD FOR METABOLIZING CARBAZOLE IN PETROLEUM

Enclosed are:

- Twenty-three (23) pages of specification, six (6) pages of claims (Claims 1-24), one (1) page of Abstract, two (2) sheets of drawings (Figs. 1-2), and three (3) pages of Sequence Listing.
- Executed Combined Oath or Declaration, Power of Attorney and Petition.
- Certificate of Mailing by Express Mail.
- Computer readable copy of Sequence Listing identical to the written copy of the Sequence Listing in the application.
- Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document.
- Information Disclosure Statement, together with Form PTO-1449 (8 pages) and with a copy of each and every cited reference.
- Return Receipt Postcard.

The filing fee has been calculated as shown below:

COL. 1	COL. 2	SMALL ENTITY	LARGE ENTITY
FOR:	NO. FILED	NO. EXTRA	RATE
BASIC FEE			\$375
TOTAL CLAIMS	24 less 20	4	X 09 = 36
INDEPENDENT CLAIMS	8 less 3	5	X 42 = 210
MULTIPLE DEPENDENT CLAIMS PRESENTED			+140 =
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2		TOTAL	\$621
		OR	TOTAL

- Please charge my Account No. 502045 in the amount of (\$621.00). A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 502045. A duplicate copy of this sheet is enclosed.
 - Any additional filing fees required under 37 CFR 1.16.
 - Any patent application processing fees under 37 CFR 1.17.

Gas Technology Institute
1700 South Mount Prospect Road
Des Plaines, Illinois 60018
Phone (847) 768-0832
Fax (847) 768-0802

Mark E. Fejer
Mark E. Fejer
Registration No. 34,817

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kevin J. KAYSER
John J. KILBANE II

Title: METHOD FOR METABOLIZING CARBAZOLE
IN PETROLEUM

Express Mail No.: EL649158460US

Date of Deposit: 09 September 2003

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

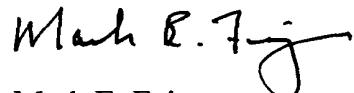
I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL649158460US, on 09 September 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Twenty-three (23) pages of specification, six (6) pages of claims (Claims 1-24), one (1) page of Abstract, two (2) sheets of drawings (Figs. 1-2), and three (3) pages of Sequence Listing

Express Mail No.: EL649158460US

- Executed Combined Oath or Declaration, Power of Attorney and Petition
- Information Disclosure Statement, together with Form PTO-1449, eight (8) pages, and with copies of each and every cited reference
- One (1) Recordation Form Cover Sheet, in duplicate, together with executed Assignment Document
- Computer readable form of Sequence Listing identical to the written Sequence Listing in the application
- Return Receipt Postcard

Respectfully submitted,



Mark E. Fejer
Regis. No. 34,817

Gas Technology Institute
1700 South Mount Prospect Road
Des Plaines, Illinois 60018
TEL (847) 768-0832; FAX (847) 768-0802